# This Page Is Inserted by IFW Operations and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

### IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

Docket No.: S63.2N-6072-US03

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ballou et al.

**Application No.:** 

Not yet assigned

Filed: For:

Concurrently herewith Flexible Metal Wire Stent

**Group Art Unit:** 

Not vet assigned

Mail Stop Patent Application
Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

#### ASSIGNEE'S STATEMENT OF OWNERSHIP 37 CFR 3.73(B)

Boston Scientific Corporation, a corporation is the assignee of the entire right, title and interest in the patent application identified above by virtue of a chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

From: Kurt Ballou, George T. Roberts, Kristian J. Dimatteo and Adrian

C. Ravenscroft

To: Boston Scientific Corporation

The document was recorded in the Patent and Trademark Office at Reel 9110, Frames 0347-0351, or for which a copy thereof is attached.

Copies of assignments or other documents in the chain of title are attached.

The undersigned is empowered to sign this statement of ownership certificate on behalf of the assignee.

Respectfully submitted,

VIDAS, ARRETT & STEINKRAUS

Date: April 19, 2004

By: James M. Urzedowski

Registration No.: 48596

6109 Blue Circle Drive, Suite 2000 Minnetonka, MN 55343-9185

Telephone: (952) 563-3000 Facsimile: (952) 563-3001

 $f:\wpwork\jmu\06072us03\_sta\_20040419.doc$ 

Docket No. S63.2-6072

#### DECLARATION

As a below-named inventor, I(we) hereby declare that:

This declaration is of the following type

1.97.

#### TYPE OF DECLARATION

	is of the following type.
×	original
	design
	supplemental
	national stage of PCT
	divisional
	continuation
a	continuation-in-part (CIP)
	INVENTORSHIP DECLARATION
	My residence, post office address, and citizenship are as stated below next to my name;
	I verily believe I am the original, first and sole inventor (if only one name is listed below) or an d joint inventor (if plural names are listed below) of the subject matter which is claimed and for which the on the invention entitled:
	FLEXIBLE METAL WIRE STENT
the specification	of which
a)	is being filed concurrently herewith
b)	was filed on October 1, 1997 and assigned Serial No. 08/942,162
c)	was filed as PCT International Application No filed on and amended under PCT Article 19 on
AC	KNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR
specification, in	I hereby state that I have reviewed and understand the contents of the above identified cluding the claims, as amended by any amendment referred to above.

#### PRIORITY CLAIM

application in accordance with Title 37, Code of Federal Regulations §1.56 including information occurring between the filing date of any prior application of which the present application is a continuation-in-part.

I acknowledge the duty to disclose information which is material to the examination of this

In compliance with this duty there is attached an information disclosure statement. 37 CFR

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d), of any foreign application(s) for patent or inventor's certificate or of any PCT international applications(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international applications(s) designating at least one country other than the United States of America filed by me having the same subject matter having a filing date before that of the application on which priority is claimed.

a) no such applications have been filed.
b) such applications have been filed as follows:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 37 USC 119
			□YES NO□
<u> </u>			OYES NOO
<u> </u>			OYES NOO
			. OYES NOD

I hereby claim the benefit under Title 35 United States Code, §119(e) of any United States provisional application identified below.

a) no such applications have been filed.
b) such applications have been filed as follows:

U.Ś. APPLICA	TIONS
SERIAL NUMBER	U.S. FILING DATE
I.	
2.	

#### CLAIM FOR BENEFIT OF EARLIER U.S./PCT APPLICATIONS(S) UNDER 35 U.S.C. §120

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) or PCT international applications(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior applications(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior applications(s) and the national or PCT international filing date of this application.

a) no such applications have been filed.
b) such applications have been filed as follows.

	U.S. APPLICATIONS
SERIAL NUMBER	U.S. FILING DATE
1.	
2.	
PCT APPLI	ICATIONS DESIGNATING THE U.S.
PCT APPLICATION NO.	PCT FILING DATE
3.	

I hereby declare that all statements made herein of my knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

First Inventor Second Inventor Kurt Ballou Full name: Full name: George T. Roberts Inventor's signature: Date: United States Of America Citizenship: United States of America Citizenship: 22 Woburn Street Post office Address: Post office Address: 128 Pollard Road Andover, MA 01810 Mountain Lakes, NJ 07046 :30 Blaine St. Residence: Residence: Allston MA (If different than above) (If different than above) 02134 Third Inventor Fourth Inventor Kristian J. DiMatteo Full name: Adrian C. Ravenscroft Full name: Inventor's signature: Inventor's signature: Date: United States of America Citizenship: Citizenship; Great Britain Post office Address: 176A Main Street Post office Address: 33 Buckingham Road Maynard, MA 01754 Milton, MA 02186 Residence: Residence: (If different than above) (If different than above)

First Inventor Second Inventor Full name: Kurt Ballou Full name: George T. Roberts . Inventor's signature: Date: Citizenship: United States Of America Citizenship: United States of America Post office Address: 22 Woburn Street · 128 Pollard Road Post office Address: Andover, MA 01810 Mountain Lakes, NJ 07046 Residence: Residence: (If different than above) (If different than above) Third Inventor Fourth Inventor Full name: Kristian J. DiMatteo Adrian C. Ravenscroft Inventor's signature: Inventor's signature: Date: Date: United States of America Citizenship: Citizenship: Great Britain Post office Address: 176A Main Street Post office Address: 33 Buckingham Road Maynard, MA 01754 Milton, MA 02186. Residence: (If different than above) (If different than above)

First Inventor Second Inventor Kurt Ballou George T. Roberts Date: Date: Citizenship: United States Of America United States of America Citizenship: Post office Address: 22 Woburn Street 128 Pollard Road Post office Address: Andover, MA 01810 Mountain Lakes, NJ 07046 Residence: Residence: (If different than above) (If different than above) Third Inventor Fourth Inventor Full name: Kristian J. DiMatteo Adrian C. Ravenscroft Full name: Inventor's signature: Date: Date: Citizenship: United States of America Citizenship: Great Britain 176A Main Street Post office Address: 33 Buckingham Road Post office Address: Maynard, MA 01754 Milton, MA 02186 Residence: Residence: (If different than above)

(If different than above)

First Inventor **Second Inventor** Kurt Ballou Full name: George T. Roberts Inventor's signature: Date: Date: Citizenship: United States Of America United States of America Citizenship: 22 Woburn Street Post office Address: 128 Pollard Road Post office Address: Andover, MA 01810 Mountain Lakes, NJ 07046 Residence: Residence: (If different than above) (If different than above) Third Inventor Fourth Inventor Full name: Kristian J. DiMatteo Adrian C. Ravenscroft Full name: Inventor's signature: Inventor's signature: Date: Date: Citizenship: United States of America Citizenship: Great Britain Post office Address: 176A Main Street 33 Buckingham Road Post office Address: Maynard, MA 01754 Milton, MA 02186 Residence: Residence: (If different than above) (If different than above)



UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

JUNE 16, 1998

PTAS

VIDAS, ARRETT & STEINKRAUS, P.A. OLIVER F. ARRETT SUITE 2000, 6109 BLUE CIRCLE DRIVE MINNETONKA, MN 55343-9131



UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 04/13/1998

REEL/FRAME: 9110/0347

FILING DATE: 10/01/1997

NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BALLOU, KURT DOC DATE: 03/23/1998

ASSIGNOR:

ROBERTS, GEORGE T. DOC DATE: 03/30/1998

ASSIGNOR:

DIMATTEO, KRISTIAN J. DOC DATE: 03/23/1998

**ASSIGNOR:** 

RAVENSCROFT, ADRIAN C. DOC DATE: 03/24/1998

ASSIGNEE:

BOSTON SCIENTIFIC CORPORATION ONE BOSTON SCIENTIFIC PLACE NATICK, MASSACHUSETTS 01760-1537

SERIAL NUMBER: 08942162

PATENT NUMBER: ISSUE DATE:

162 72862

9110/0347-PAGE 2

SHARMALLA SIMPSON, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS



Forness-1-31-92

04-24-1998



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

100693674
RECORLANDIN FORM COVER SHEET

PA	ATENTS ONLY
1. Name of conveying party(ies):	demarks. Please record the attached original documents or copy thereof.  2. Name and address of receiving party(ies): Name: Boston Scientific Corporation
Kurt Ballou; George T. Roberts; Kristian J. DiMatteo; Adrian C. Ravenscroft Additional name(s) of conveying party(ies) attached? □ yes no	Internal Address:  Street Address: One Boston Scientific Place, Natick, MA 01760-1537
3. Nature of Conveyance:  Assignment	City State Zip  Additional name(s) & address(es) attached? □ Yes No
4. Application number(s) or patent number(s): 08/9 If this document is being filed with a new application	42,162 n, the execution date of the application is:
A. Patent Application No.(s) 08/942,162	B. Patent No.(s)
Additiona	l numbers attached? □ yes no 🗷
5. Name and address of party to whom correspondence concerning document should be	6. Total number of applications and patents involved:1
mailed:  Oliver F. Arrett  Vidas, Arrett & Steinkraus, P.A.	7. Total fee (37 CFR 3.41): \$160.00  Enclosed  Authorized to be charged to deposit account
Suite 2000, 6109 Blue Circle Drive Minnetonka, MN 55343-9131	8. Deposit Account Number: 22-0350 (Attach duplicate of this page if paying by deposit account)
. DO	O NOT USE THIS SPACE
9. Statement and signature.	going information is true and correct and any attached copy is a true copy of
the original document.  Oliver F. Arrett	Constitution system and correct and any undered copy is a sine copy of
	Signature  Date & & & & & & & & & & & & & & & & & & &
Total r	number of pages including cover sheet, attachments, and comment:6_
OMB No. 0651-011 (exp. 4/94)	·
п	Do not detach this portion
Mail documents to be recorded with required cover	sheet information to:

Docket No. S63.2-6072

#### ASSIGNMENT

WHEREAS, I(we), Kurt Ballou; George T. Roberts; Kristian J. DiMatteo; Adrian C. Ravenscroft, residing at: 22 Woburn Street, Andover, MA 01810; 128 Pollard Road, Mountain Lakes, NJ 07046; 176A Main Street, Maynard, MA 01754; 33 Buckingham Road, Milton, MA 02186, have invented and own the entire United States right, title and interest in an invention for

#### FLEXIBLE METAL WIRE STENT

disclosed in my application for United States Letter Patent filed

concurrently herewith on October 1, 1997 and assigned Serial No. 08/942,162; and

I hereby authorize and request any attorney of Vidas, Arrett & Steinkraus, P.A., Suite 2000, 6109 Blue Circle Drive, Minnetonka, MN 55343-9131, to insert the filing date and application number of said application above when known.

WHEREAS, Boston Scientific Corporation ("Assignee"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at One Boston Scientific Place, Natick, MA 01760-1537, is desirous of acquiring the entire right, title, and interest in and to said invention, to said application for any and all countries, to any and all Letters Patent, and to any and all Design Letters Patent of any and all countries which may be granted thereon;

NOW, THEREFORE, Be It Known that for good and valuable consideration, the receipt of all of which is hereby acknowledged, I(we) hereby sell, assign, and transfer unto Assignee, its successors, and assigns, the entire right, title and interest, legal and equitable, in and to said invention, to said application for any and all countries, to any and all Letters Patent, and to any and all Design Letters Patent of any and all countries which may be granted thereon; and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent and all Design Letters Patent which may be granted to said invention to Assignee.

Dated: 323 98	First Inventor's Signature: First Inventor's Name:	Muri Ballou Kurt Ballou
Dated:	Second Inventor's Signature:	
	Second Inventor's Name:	George T. Roberts
Dated:	Third Inventor's Signature: Third Inventor's Name:	Kristian J. DiMatteo
Dated:		Tablian J. Dividico
Dateu	Fourth Inventor's Signature: Fourth Inventor's Name:	Adrian C. Ravenscroft

Docket No. S63.2-6072

#### ASSIGNMENT

WHEREAS, I(we), Kurt Ballou; George T. Roberts; Kristian J. DiMatteo; Adrian C. Ravenscroft, residing at: 22 Woburn Street, Andover, MA 01810; 128 Pollard Road, Mountain Lakes, NJ 07046; 176A Main Street, Maynard, MA 01754; 33 Buckingham Road, Milton, MA 02186, have invented and own the entire United States right, title and interest in an invention for

#### FLEXIBLE METAL WIRE STENT

disclosed in my application for United States Letter Patent filed

concurrently herewith on October 1, 1997 and assigned Serial No. 08/942,162; and

I hereby authorize and request any attorney of Vidas, Arrett & Steinkraus, P.A., Suite 2000, 6109 Blue Circle Drive, Minnetonka, MN 55343-9131, to insert the filing date and application number of said application above when known.

WHEREAS, Boston Scientific Corporation ("Assignee"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at One Boston Scientific Place, Natick, MA 01760-1537, is desirous of acquiring the entire right, title, and interest in and to said invention, to said application for any and all countries, to any and all Letters Patent, and to any and all Design Letters Patent of any and all countries which may be granted thereon;

NOW, THEREFORE, Be It Known that for good and valuable consideration, the receipt of all of which is hereby acknowledged, I(we) hereby sell, assign, and transfer unto Assignee, its successors, and assigns, the entire right, title and interest, legal and equitable, in and to said invention, to said application for any and all countries, to any and all Letters Patent, and to any and all Design Letters Patent of any and all countries which may be granted thereon; and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent and all Design Letters Patent which may be granted to said invention to Assignee.

Dated:	First Inventor's Signature: First Inventor's Name:	Kurt Ballou
Dated: 3/30/98	Second Inventor's Signature: Second Inventor's Name:	George T. Roberts
Dated:	Third Inventor's Signature: Third Inventor's Name:	Kristian J. DiMatteo
Dated:	Fourth Inventor's Signature: Fourth Inventor's Name:	Adrian C. Ravenscroft

Docket No. S63.2-6072

#### ASSIGNMENT

WHEREAS, I(we), Kurt Ballou; George T. Roberts; Kristian J. DiMatteo; Adrian C. Ravenscroft, residing at: 22 Woburn Street, Andover, MA 01810; 128 Pollard Road, Mountain Lakes, NJ 07046; 176A Main Street, Maynard, MA 01754; 33 Buckingham Road, Milton, MA 02186, have invented and own the entire United States right, title and interest in an invention for

#### FLEXIBLE METAL WIRE STENT

disclosed in my application for United States Letter Patent filed

concurrently herewith
on October 1, 1997 and assigned Serial No. 08/942,162; and

I hereby authorize and request any attorney of Vidas, Arrett & Steinkraus, P.A., Suite 2000, 6109 Blue Circle Drive, Minnetonka, MN 55343-9131, to insert the filing date and application number of said application above when known.

WHEREAS, Boston Scientific Corporation ("Assignee"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at One Boston Scientific Place, Natick, MA 01760-1537, is desirous of acquiring the entire right, title, and interest in and to said invention, to said application for any and all countries, to any and all Letters Patent, and to any and all Design Letters Patent of any and all countries which may be granted thereon;

NOW, THEREFORE, Be It Known that for good and valuable consideration, the receipt of all of which is hereby acknowledged, I(we) hereby sell, assign, and transfer unto Assignee, its successors, and assigns, the entire right, title and interest, legal and equitable, in and to said invention, to said application for any and all countries, to any and all Letters Patent, and to any and all Design Letters Patent of any and all countries which may be granted thereon; and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent and all Design Letters Patent which may be granted to said invention to Assignee.

Dated:	First Inventor's Signature: First Inventor's Name:	Kurt Ballou
Dated:	Second Inventor's Signature:	
	Second Inventor's Name:	George T. Roberts
Dated: 3.23.98	Third Inventor's Signature: Third Inventor's Name:	Kristian J. DiMatteo
Dated:	Fourth Inventor's Signature: Fourth Inventor's Name:	Adrian C. Ravenscroft

Docket No. S63.2-6072

#### ASSIGNMENT

WHEREAS, I(we), Kurt Ballou; George T. Roberts; Kristian J. DiMatteo; Adrian C. Ravenscroft, residing at: 22 Woburn Street, Andover, MA 01810; 128 Pollard Road, Mountain Lakes, NJ 07046; 176A Main Street, Maynard, MA 01754; 33 Buckingham Road, Milton, MA 02186, have invented and own the entire United States right, title and interest in an invention for

#### FLEXIBLE METAL WIRE STENT

disclosed in my application for United States Letter Patent filed

Dated:\_

concurrently herewith on October 1, 1997 and assigned Serial No. 08/942,162; and

I hereby authorize and request any attorney of Vidas, Arrett & Steinkraus, P.A., Suite 2000, 6109 Blue Circle Drive, Minnetonka, MN 55343-9131, to insert the filing date and application number of said application above when known.

WHEREAS, Boston Scientific Corporation ("Assignee"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at One Boston Scientific Place, Natick, MA 01760-1537, is desirous of acquiring the entire right, title, and interest in and to said invention, to said application for any and all countries, to any and all Letters Patent, and to any and all Design Letters Patent of any and all countries which may be granted thereon;

NOW, THEREFORE, Be It Known that for good and valuable consideration, the receipt of all of which is hereby acknowledged, I(we) hereby sell, assign, and transfer unto Assignee, its successors, and assigns, the entire right, title and interest, legal and equitable, in and to said invention, to said application for any and all countries, to any and all Letters Patent, and to any and all Design Letters Patent of any and all countries which may be granted thereon; and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all Letters Patent and all Design Letters Patent which may be granted to said invention to Assignee.

	First Inventor's Name:	Kurt Ballou
Dated:	Second Inventor's Signature: Second Inventor's Name:	George T. Roberts
Dated:	Third Inventor's Signature: Third Inventor's Name:	Kristian J. DiMatteo
Dated: 3/24/98	Fourth Inventor's Signature: Fourth Inventor's Name:	Adrian C. Ravenscroft

First Inventor's Signature:

U.S	IN THE UNITED STATES PATENT AND TRADEMARK OFFICE	
Deventor(s):	Kurt Ballou; George T. Roberts; Kristian J. DiMatteo; Adrian C. Ravenscroft	
Title:	FLEXIBLE METAL WIRE STENT	
Filed:	concurrently herewith	
-	on October 1, 1997 and assigned Serial No. 08/942,162	

		Certificate Under 37 CFR 3.73(b)
Boston (name of		(e.g., corporation, partnership, university, government agency etc)
certifies virtue o		ignee of the entire right, title and interest in the patent application identified above by
A.		nent from the inventor(s) of the patent application identified above. The assignment was Patent and Trademark Office at Reel *, Frame *, or a copy thereof is enclosed for
OR		
В.	[ ] A chain of tit as shown below:	le from the inventor(s), of the patent application identified above, to the current assignee
	1.	From: * To: * The document was recorded in the Patent and Trademark Office at Reel *, Frame *, or for which a copy thereof is attached.
	2.	From: * To: * The document was recorded in the Patent and Trademark Office at Reel *, Frame *, or for which a copy thereof is attached.
	3.	From: * To: * The document was recorded in the Patent and Trademark Office at Reel *, Frame *, or for which a copy thereof is attached.
	. []	Additional documents in the chain of title are title are listed on a supplemental sheet.

[ ] Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned is empowered to sign this certificate on behalf of the assignee.

Date: 4/7/98
Name: Oliver F Arrett
Signature: Signature:

# Q4/13/98

# UTILITY/DESIGN PATENT IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

•	In	***		+^	-4	رد)	•
	ın	ve	:П	ιο	г	S	

Kurt Ballou, George T. Roberts; Kristian J. DiMatteo; Adrian C.

Ravenscroft

Title:

FLEXIBLE METAL WIRE STENT

Filed:

concurrently herewith

X

on October 1, 1997 and assigned Serial No. 08/942,162

Assistant Commissioner for Patents Washington, DC 20231

Docket No: S63.2-6072

#### POWER OF ATTORNEY FROM ASSIGNEE

As assignee of record of the entire interest of the above identified patent application, Boston Scientific Corporation hereby appoints the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Oliver F. Arrett	Reg. No. 22,117
Scott Q. Vidas	Reg. No. 30,812
Walter J. Steinkraus	Reg. No. 29,592
Richard A. Arrett	Reg. No. 33,153
Robert O. Vidas	Reg. No. 20,164
Leoniede M. Brennan	Reg. No. 35,832
Jane H. Arrett	Reg. No. 33,355
William E. Anderson II	Reg. No. 37,766

all of Vidas, Arrett & Steinkraus, P.A., Suite 2000, 6109 Blue Circle Drive, Minnetonka, MN 55343-9131, Telephone: (612) 563-3000, Facsimile (612) 563-3001, and hereby authorizes them to act and rely on instructions from, and to communicate directly with, the firm or person which sent this case to Vidas, Arrett & Steinkraus, P.A., unless or until it instructs Vidas, Arrett & Steinkraus P.A., in writing to the contrary.

Dated this	<u>16th</u> day of _	March	, 19 <u>98</u>
	(Company Name)	Boston Scientific Corporation	0
	(Signature)	By By	
	(typed name)	Luke Dohmen	
	(title)	Its: Sr. Patent Attorne	у